# **Knobbe Martens Olson & Bear LLP**

Intellectual Property Law

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James W. Ausley Patent Agent jausley@kmob.com

February 6, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

Title: FLUID PUMP WITH A TUBULAR DRIVER BODY CAPABLE OF

SELECTIVE AXIAL EXPANSION AND CONTRACTION

Letters Patent No. 7,118,356 Issued: October 10, 2006

Our Reference: SMARB12.001AUS

Dear Sir:

Enclosed for filing is a Certificate of Correction in connection with the above-identified patent.

As the errors cited in the Certificate of Correction were incurred through the fault of the Applicant, authorization for payment has been made through EFS-Web.

Respectfully submitted,

Knobbe, Martens, Olson & Bear, LLP

James W. Ausley

Registration No. 49,076 Customer No. 20,995

**Enclosures** 

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# UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

**:** 7,118,356

Page 1 of 2

**APPLICATION NO.** : 10/611,306

ISSUE DATE

: October 10, 2006

INVENTOR(S)

: Jan Ma et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## COLUMN 2

Line 41 delete "Vp-p" and insert --  $V_{p-p}$ --

#### COLUMN 4

Line 32, delete "250 mm;" and insert --250 mm.--

Line 46 delete "BaTiO3" and insert --BaTiO3--

# COLUMN 5

Line 28 delete "(i.e. 0.23x1i)" and insert --(i.e. 0.23x1f)--

## COLUMN 7

Line 29 delete "1a1, 1a3" and insert --1a<sub>1</sub>, 1a<sub>3</sub>--

Line 31 delete "1a1" and insert --1a<sub>1</sub>--

Line 33 delete "1a3" and insert --1a3--

Line 36 delete "1a2, 1a4" and insert --1a<sub>2</sub>, 1a<sub>4</sub>--

Line 42 delete "1a1, 1a2, 1a3, 1a4" and insert --1a<sub>1</sub>, 1a<sub>2</sub>, 1a<sub>3</sub>, 1a<sub>4</sub>--

Line 47 delete "1a1" and insert --1a<sub>1</sub>--

Line 48 delete "1a3" and insert -- 1a<sub>3</sub>--

Line 49 delete "1a2, 1a4" and insert --1a2, 1a4--

Line 53 delete "1a2" and insert --1a2--

Line 54 delete "1a4" and insert --1a<sub>4</sub>--

#### MAILING ADDRESS OF SENDER:

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DOCKET NO. SMARB12.001AUS

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## COLUMN 7 (continued)

Line 55 delete "1a1, 1a3" and insert --1a<sub>1</sub>, 1a<sub>3</sub>--

Line 58 delete "1a3" and insert -- 1a<sub>3</sub>--

Line 59 delete "1a1" and insert -- 1a<sub>1</sub>--

Line 60 delete "1a2, 1a4" and insert --1a2, 1a4--

Line 63 delete "1a4" and insert -- 1a4--

Line 64 delete "1a2" and insert -- 1a2--

Line 65 delete "1a1, 1a3" and insert --1a<sub>1</sub>, 1a<sub>3</sub>--

#### COLUMN 8

Line 18 delete "cap" and insert --caps 2--

Line 51, delete "1a1, 1a2, 1a3, 1a4" and insert --1a1, 1a2, 1a3, 1a4--

Line 54 delete "Vp-p" and insert --  $V_{p-p}$ --

Line 64 delete "1a1, 1a2, 1a3, 1a4" and insert --1a<sub>1</sub>, 1a<sub>2</sub>, 1a<sub>3</sub>, 1a<sub>4</sub>--

#### COLUMN 13

Line 31 delete "from;" and insert --from:--

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